MONITORS

MEG X

EXCELLENCE, REFINED





SPECIFICATIONS

Panel Size	33.98"
Active Display Area (mm)	800.06 (H) x 337.06 (V)
Curvature	Curve 1800R
Panel Type	QD-OLED
Panel Resolution	3440 x 1440 (UWQHD)
Pixel Pitch (H x V)	0.2315 (H) x 0.2315 (V)
Aspect Ratio	21:9
Brightness (nits)	SDR: 300 cd/m² HDR: 1300 cd/m² (Peak)
Contrast Ratio	1500000:1 (Typ.)
Signal Frequency	592.9 ~ 597.6KHz (H) / 48 ~ 360Hz (V)
ACTIVATED RANGE	48~360Hz
Refresh Rate	360Hz
Response time	0.03ms (GtG)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium Pro G-SYNC™ Compatible
HDR Support	VESA DisplayHDR True Black 500
VESA ClearMR Certified	VESA ClearMR 18000
Video ports	2x HDMI™ 2.1 (UWQHD@360Hz) 1x DisplayPort 2.1a (UHBR20) 1x Type-C (DP alt.) w/ 98W Power Delivery
USB ports	2x USB 5Gbps Type-A 1x USB 5Gbps Type-B
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	97% / 99% / 136% (CIE1976 Standard)
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Frameless Design	Yes
PIP / PBP Function	Yes
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 15°

FEATURES

AI Gaming Assistance

Built in AI Processor delivers AI Super Resolution, AI Gauge, AI Scene, AI Audio Scene, AI Vision+, and AI Crosshair to assist in gameplay practice.

SpectrumBar+

The Glow Sync+, Echo Vision, and Mystic Light features enhance your gaming immersion with dynamic RGB lighting.

DarkArmor Film

Delivers 40% deeper blacks and a 2.5x more scratch-resistant screen surface.

QD-OLED Display

MSI's renowned QD tech, combined with the latest OLED panel technology, these displays exhibit the best picture quality and incredible high contrast when gaming

QD-OLED Penta Tandem™

The QD-OLED Penta Tandem™ technology integrates a 5-layer light emitting structure to boost light efficiency by up to 30%.

RGB Stripe Sub-pixel Layout

The RGB Stripe sub-pixel layout minimizes color fringing and enhances text clarity.

360Hz High Refresh Rate

Experience smooth gaming with a blazing fast refresh rate, that gives you the upper hand in fast-moving games.

AI Care Sensor

AI Care integrates AI sensors to dynamically optimize OLED protection based on real-time usage, making the system even smarter.

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Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-10° ~ 10°
Adjustment (Height)	0 ~ 110 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm (with VESA Adaptor Kit)
Dimension with Stand (W x D x H)	811.7 x 237.4 x 548 mm (31.96 x 9.35 x 21.57 inch)
Dimension without Stand (W x D x H)	811.7 x 118.1 x 375.9 mm (31.96 x 4.65 x 14.80 inch)
Weight Without Stand	7.4 kg (16.31 lbs)
Weight (NW / GW)	10 kg (22.05 lbs) / 19.8 kg (43.65 lbs)
Carton Dimension (W X D X H)	985 x 300 x 518 mm (38.78 x 11.81 x 20.39 inch)
Accessories	1x HDMI™ Cable (2.1) 1x DisplayPort Cable (2.1a) 1x USB Type-C Cable 1x USB Type-B to A Cable 1x Power Cord (C13) 1x Quick Guide 4x VESA Wall Mount Screw 1x VESA Adapter Kit 1x Fiber Cloth 1x Color Report MSI Stickers MSI Cable Pouch
Note	HDMI™: 3440 x 1440 (Up to 360Hz) DisplayPort: 3440 x 1440 (Up to 360Hz) Type-C: 3440 x 1440 (Up to 360Hz) Support: HDMI™ CEC, KVM, PIP/PBP
Warranty	3 years (including panel burn-in)

CONNECTIONS



1. AC-in
2. 5-way Navi Key
3. 2x HDMI™ 2.1
4. DisplayPort 2.1a (UHBR20)
5. USB Type-C (98W PD)
6. USB 5Gbps Type-B
7. 2x USB 5Gbps Type-A
8. Headphone-out
9. Kensington Lock

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